Work Ord Friday, June 04											
Item ID: Revision ID:	D3759-1			Accept				iii s	Setup Sta	1 14411111	
Item Name: Start Date: Required Date: Reference:	Bushing 6/4/2010 6/10/2010	Start Qty: 60.00 Req'd Qty: 60.00			Cust Item :	ID:			Sto	p	
Approvals:	Process Pl QC:	an:	Date:	Tooling: SPC (Y/N):		ate:	-	ŀ	Run Sta Sto		
Sequence ID/ Work Center II	0	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Re	vision Nbr									P
D3759	Rev	v A									
Hardinge CNC Lath	e Small			0.00 0.00 Turn per Folio FA727 and I				60	Ø		-
110 QC Quality Control		Deburr QC2- Inspect parts off i Memo		0.00 0.00 5N 10J061				60	Ø		
120 QC Quality Control		QC8- Inspect parts - sec	cond check	0.00 M)= leU (5			60	8		

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Dart Aerospace	Ltd
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W/O:			W	ORK ORDER CHANG	iES				- 1				
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	<u> </u>	PAR #:	Fault Cate	egory:	NCR: Yes No DQA: Date:								
	Res	olution:	Disposition	on:	_ QA: N/C	Closed: _		Date: _					
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NO	R)							
DATE	STEP	Description of NC			ion B	Verit	ication	Approval	Approval				
	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigr Da		tion C	Chief Eng	QC Inspector				
				<u>;</u>									
	<u> </u>												

Work Order ID 59419

Friday, June 04, 2010 9:17:17 AM



Page 2

Item ID:

D3759-1

Accept

Setup Start

Stop

Stop



Revision ID:

Start Date:

Item Name:

Required Date: 6/10/2010

Bushing

6/4/2010

Start Qty: 60.00

Req'd Qty: 60.00

Operation

Description



Cust Item ID: Customer:

Reference:

			۱	٠٠١
A	DD	rov	'aı	s:

Process Plan: ____ Date: ____

Tooling:

Set Up/

Run Hours

Date:

Tool # Plan

Code

Run Start

Reject

Qty

QC:

Identify as per dwg & Stock Location:

Date: SPC (Y/N):

Date:

Tool ID

Reject

Insp. Number Stamp

Sequence ID/ Work Center ID

130

Packaging

Packaging

Memo

Memo

0.00

0.00

Qty

Accept

140

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	GES					Ť , Ť
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date C	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								i.		
Part No		PAR #:	Fault Cate	egory:	NCF	R: Yes I	No DQA :_		_ Date: _	
	Re	solution:	Disposition	on:	QA:	N/C Clo	sed:		Date:	
NCR:			WORK ORD	ER NON-CONFORM	IANCE	(NCR		-		
DATE	STEP	Description of NC		ction B	0:	Verification		Approvai	Approval	
		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section C		Chief Eng	QC Inspector
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Picklist Print

Friday, June 04, 2010 9:17:21 AM

Work Order ID: 59419

D3759-1 Parent Item:

Parent Item Name: Bushing

Comments:

IPP Rev:A 08-03-04 new issue DD verified by: LL

Start Date: 6/4/2010

Start Qty: 60.00

Required Date: 6/10/2010

Required Qty: 60.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R0.375		Purchased	No			110	f	35.2400	0.0625	3.947368			

304 ROUND BAR 0.375

Location	Loc Oty	Loc Code
MAT	29.9	
111323	0	
- 114467	12.1	
114676	17.8	
MAT029	5.34	
113325	3.85	
114356	1.49	

Dart Aerospace Ltd

W/O:			WC	RK ORDER CHANG	GES					7 2
DATE	STEP	PRO	OCEDURE CHAI	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	jory:	NCF	R: Yes	No DQ	4 :	Date:	
		esolution:								
NCR:			WORK ORDE	R NON-CONFORM	ANCE	(NCR)			
DATE	STEP	Description of NC	Corrective Action Section			0: 0	Verific	ation	Approval Chief Eng	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	on Sign & Date		Section C			QC Inspector
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DART AEROSPACE LTD	Work Order:	59419
Description: Bushing	Part Number:	D3759-1
Inspection Dwg: D3759 Rev: A		Page 1 of 1

		FIRST	ARTICLE IN	ISPECIIC	ON CHE	CKLIST		
		X	First Artic	cle	Proto	type		
Drawing Dimension	1	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Co	mments
Ø0.375		+0.000/-0.020	0,374					
Ø0.257		+0.005/-0.001	0,258				_	
0.750		+/-0.010	748	/				
								
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			•					
- 10-10-11								
asured by:	7		Audited by:	Mand		Prototype App	roval	N/A
		10/11/		mu-		. rototype App	D-t-	

Measured by:		Audited by:	mu-	Prototype Approval:	N/A
Date: W)C	36/15	Date:	10/00/15	Date:	N/A

Rev	Date	Change	Revised by _∧	Approved
Α	08.04.21	New Issue	KJ/DD A	N.
			· · · · · · · · · · · · · · · · · · ·	

Dart /	Aeros	pace	Ltd
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W/O:			W	ORK ORDER CHANG	ES		·		r ı	
DATE STEP		PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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			11.0							
					NCR: Yes No DQA: Date:					
NCR:		esolution:\		DER NON-CONFORMA				Date:		
DATE	CTED	Description of NC	Corrective Action Section B		on B	Vorification	/erification	A	A	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Approval Chief Eng	Approval QC Inspector	
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<i></i>	-					_				
NOTE D	<u> </u>									

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COFY SUBJECT TO AMENDMENT WITHOUT NOTICE

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WITHUR NOTICE
WORK ORDER
NO. 59119
BS10-6-04

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D3759-1 BUSHING

NOTES:
1) MATERIAL: AISI 304/316, STAINLESS STEEL ROD
(REF. DART SPEC M304R)
OR AISI 304/316, STAINLESS STEEL TUBE
(REF. DART SPEC M304TR)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.01 lbs

A NEW ISSUE AJS 08.03.03 REV. DESCRIPTION BY DATE DESIGN AJS AJS DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. A D3759 MFG. APPR. SHEET 1 OF 2 APPROVED TITLE SCALE BUSHING DE APPR. NTS COPYRIGHT © 2008 BY DART AEROSPA CE LTD
THIS DOCUMENT IS PRIVATE AND COMPRIGHTMENT AND SUPPLIED ON THE EXPRESS CONCIDENT THAT IT IS
NOT TO BE USED YOU ARE PROVISED IN CORPOR COMMANDATION TO ANY OTHER PRISON WITHOUT
WINTTON PROMISSION FROM LINET ARROPMENT TO DATE 08.03.03

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE STEP		PROCEDURE CHANGE				Ву	Date C	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
	;									
Part No	:	PAR #:	Fault Cat	egory:	NCF	R: Yes I	No DQA:_	Date:		
			Disposition:							
NCR:		V	VORK ORE	DER NON-CONFORMA	ANCE	(NCR			······································	
DATE	STEP	Description of NC Section A	Corrective Action Section		ion B		Verification	on Approval	Approval	
DAIL			Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section C		QC Inspector	
										
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D wlo 59419 ϕ 0.375 $^{+0.000}_{-0.020}$ С 0.750 Ø0.257 **D3759-1 BUSHING** DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO.
D3759 DESIGN DRAWN CHECKED REV. A SHEET 2 OF 2 MFG. APPR. APPROVED TITLE SCALE BUSHING DE APPR. NTS DATE 08.03.03 8

Dart A	Aeros i	pace	Ltd
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W/O:			V	VORK ORDER CHANG	ES				
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No: PAR #:		PAR #:	Fault Ca	tegory:	NCR: Yes	No DQA:		Date: _	
								Date:	
NCR:	-,	V	ORK OR	DER NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	on B Sign Date			Approval Chief Eng	Approval QC Inspector
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